



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/543,051	07/21/2005	Manabu Iwamoto	590157-2024	5677
Matthew K Ryan Frommer Lawrence & Haug 745 Fifth Avenue New York, NY 10151			EXAMINER CULLER, JILL E	
			ART UNIT 2854	PAPER NUMBER
			MAIL DATE 02/09/2009	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



United States Patent and Trademark Office

Under Secretary of Commerce for Intellectual Property and  
Director of the United States Patent and Trademark Office

P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

MATTHEW K RYAN  
FROMMER LAWRENCE & HAUG  
745 FIFTH AVENUE  
NEW YORK, NY 10151

Appeal No: 2009-4015  
Application: 10/543,051  
Appellant: Manabu Iwamoto et al.

## Board of Patent Appeals and Interferences Docketing Notice

Application 10/543,051 was received from the Technology Center at the Board on January 12, 2009 and has been assigned Appeal No: 2009-4015.

A review of the file indicates that the following documents have been filed by appellant:

Appeal Brief filed on: August 11, 2008  
Reply Brief filed on: NONE  
Request for Hearing filed on: NONE

In all future communications regarding this appeal, please include both the application number and the appeal number.

The mailing address for the Board is:

BOARD OF PATENT APPEALS AND INTERFERENCES  
UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. BOX 1450  
ALEXANDRIA, VIRGINIA 22313-1450

The facsimile number of the Board is 571-273-0052. Because of the heightened security in the Washington D.C. area, facsimile communications are recommended. Telephone inquiries can be made by calling 571-272-9797 and should be directed to a Program and Resource Administrator.

By order of the Board of Patent Appeals and Interferences